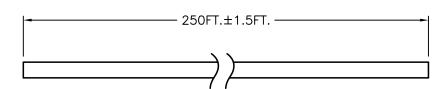


ALL RIGHTS RESERVED. NO PORTION OF THIS PUBLICATION, WHETHER IN WHOLE OR IN PART CAN BE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF SPC TECHNOLOGY.

REVISIONS			DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398					
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1891	Α	RELEASED	EO	06/27/06	SA	7/25/06	но	7/25/06
								·

RoHS
Compliant



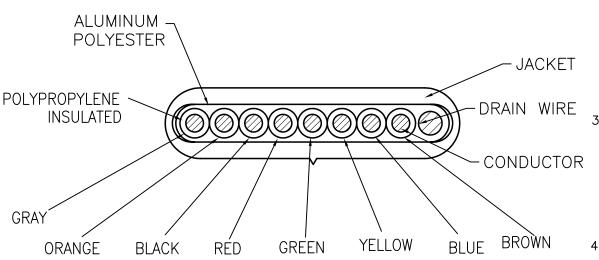
SPC-F005.DWG

## **SPECIFICATIONS:**

Product Description
Bare Copper Stranded, Polypropylene Insulated,
Telephone Flat Cable. With 24AWG(11/0.16T)
Stranded Tinned Copper Drain Wire, Overall
Aluminum/Polyester Shield. Flame Retardant PVC Jacket.

## 2. Insulation:

Conductor	Insulation			
AWG	Material	O.D.		
24(11/0.16)	PP	0.95±0.05mm		



## 3. Jacket:

Material	O.D.	Color			
FR-PVC	2.5X9.2±0.1mm	SILVER SATIN			

- 4. Electrical & Physical Properties
  - a. UL & CSA Style
  - b. Temperature & Voltage Rating: 60°C 150V
  - c. Conductor Resistance: 93 Ohms/KM Max. at 20°C
  - d. Insulation Resistance: 100 Megohms/KM Min. at 20°C
  - e. Dielectric Strength: 500 VAC/1 Min.
  - f. Spark Test: 2 KV in Air

DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED
HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE
BELIEVE TO BE ACCURATE AND RELIABLE. SINCE
CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE
USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT
FOR THE INTENDED USE AND ASSUME ALL RISK AND
LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:							
Unl	Unless Otherwise						
Specified							
.X	±0.2 [0.008]						
.XX	±0.12 [0.005]						

DRAWN BY:	DATE:
EKLAS ODISH	06/27/06
CHECKED BY:	DATE:
SAMI ALNADI	7/25/06
APPROVED BY:	DATE:
HISHAM ODISH	7/25/06

DATE:		/ING TITLE:							
6/27/06	EMI S	Shielded Flat T	elephone	Cable, 2	24 AW	'G, 8	Stranded	Conc	luctors
DATE:	SIZE	DWG. NO.				ELEC	TRONIC FIL	E	REV
7/25/06	Α	SPC19823				84	4K8585.	DWG	A
DATE: 7/25/06	SCAL	E: NTS	U.O.N	1.: mm [IN	NCHES]		SHEET:	1 (	OF 1